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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Prior Application Number	<del>10021885</del> 10/719,671
			Prior Filing Date	<del>12/19/2001</del> 11/21/2003
Date Submitted: November 21, 2003 (use as many sheets as necessary)			First Named Inventor	Sean Collins
			Group Art Unit	Unassigned
Sheet 1 of 1			Examiner Name	Unassigned
			Attorney Docket Number	047711-0332

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<b>RLR</b>	A1	4,486,918		Peebles	12-1984	
	A2	5,054,170		Otrusina	10-1991	
	A3	5,201,858		Otrusina	04-1993	
	A4	5,368,427		Pfaffinger	11-1994	
	A5	5,472,317		Field et al.	12/05/1995	
	A6	5,666,700		Anscher	09-1997	
	A7	5,906,031		Jensen	05-1999	
	A8	6,032,339		D'Addario	03-2000	
	A9	6,108,944		Savoie	08-2000	
	A10	6,166,695		Witczak et al.	12-2000	
	A11	6,305,588	B1	Michel et al.	10-2001	
<b>RLR</b>	A12	6,470,535		Mayne et al.	10-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
RLR		JP	10179233A		Ryoichiro UEHARA			
RLR		EP	0777371A1		Primo Bugane			
RLR		JP	2002136322	A	Eitaro Asakura			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
<b>RLR</b>		US Patent Application publication US 2002/0002059 A1; Johnson, 01-2002	

Examiner Signature	<i>Ruth L. Rodriguez</i>	Date Considered	3/16/05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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